CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Alexandria, Virginia on

March 26, 2004.

Ayisha M. Roberts

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Shuichi HIRUKAWA et al.

Serial No.: New Application

Filing Date: March 26, 2004

For: SEMICONDUCTOR LASER DEVICE

AND METHOD OF PRODUCING THE SAME, AND OPTICAL DISC UNIT

Examiner: To Be Assigned

Group Art Unit: To Be Assigned

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the document be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed together with the application accordingly, no fee is due.

A copy of the documents listed on the PTO/SB/08 is attached.

While the information and document disclosed in this Information Disclosure Statement

may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any

patent, publication or other information referred to therein is "prior art" for this invention unless

specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement

shall not be construed to mean that a search has been made or that no other material information

as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is

in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed

documents.

In the event that the transmittal letter is separated from this document and the Patent

Office determines that an extension and/or other relief is required, applicants petition for any

required relief including extensions of time and authorize the Commissioner to charge the cost of

such petitions and/or other fees due in connection with the filing of this document to **Deposit**

Account No. 03-1952 referencing 204552032700.

Dated:

March 26, 2004

Respectfully submitted,

Registration No. 28,055

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| Form PTO-1449 | | | | | Sheet 1 o Docket Number: 204552032700 Application Number Not Yet Assigne | | | | | |
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| INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) | | | | | Applicant | | | | | |
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| Initials | No. | | | | | | | YES | NO | |
| | 1. | 10-8-1999 | 11-274644 | Japa | an | | | Abstract | | |
| | 2. | 1-6-1998 | 10-4237 . | Japa | an | | | Abstract | | |
| | 3. | 8-10-1999 | 11-220224 | Japa | an | | | Abstract | | |
| | | | 2000 2000 | | | | | | | |
| | 4. | 3-20-2003 | 2003-86902 | Japa | an | | | Abstract | | |
| | 4. | 3-20-2003 | 2003-86902 | Japa | an | | | Abstract | | |
| | 4. | 3-20-2003 | | | OCUMENTS | (includi | ng author, title, D | | nges, Etc.) | |
| Examiner | Ref. | 3-20-2003 | | | | (includi | ng author, title, De | | iges, Etc.) | |
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